

AMENDMENTS TO THE CLAIMS

The following listing of the claims replaces all prior versions and listings in the application.

Listing of Claims:

1-25. (Cancelled)

26. (Currently amended) A method for treating plants with an agrochemical comprising spraying the plants with the agrochemical in combination with an oil-in-water micro-emulsion composition consisting ~~essentially~~ of:

- (a) from about 5% to about 50% of ~~[[an]]~~ at least one oil phase component,
- (b) from about 2% to about 20% of ~~[[a]]~~ at least one hydrophilic emulsifier,
- (c) from about 2% to about 15% of ~~[[a]]~~ at least one lipophilic co-emulsifier,
- and
- (d) from about 10% to about 90% water,

wherein the ratio by weight of hydrophilic emulsifier to the combined weight of hydrophilic emulsifier and lipophilic co-emulsifier is from about 0.60 to about 0.80, and wherein said agrochemical ~~comprises~~ is a water-soluble or substantially water-soluble agrochemical, whereby said micro-emulsion composition increases the field efficacy of said agrochemical over a similar method without said micro-emulsion composition.

27. (Cancelled)

28. (Currently amended) The method of claim 26 wherein the oil phase component ~~consists essentially of~~ is a fatty acid ester.

29. (Currently amended) The method of claim 28 wherein the oil phase component ~~consists essentially of at least one member~~ is selected from the group consisting of methyl oleate and methyl laurate.

30. (Currently amended) The method of claim 26 wherein the oil phase component ~~consists essentially of at least one member~~ is selected from the group consisting of mineral oils, vegetable oils, paraffinic oils and silicone oils.

31. (Cancelled)

32. (Currently amended) The method of claim 26 wherein the hydrophilic emulsifier ~~consists essentially of~~ is an alkyl(oligo)glycoside corresponding to the formula:



in which R is an alkyl group containing 8 to 22 carbon atoms, Z is a sugar unit containing 5 or 6 carbon atoms and x is a number from 1 to 10.

33. (Currently amended) The method of claim 26 wherein the lipophilic co-emulsifier ~~consists essentially of at least one member~~ is selected from the group consisting of glycerol esters and sorbitan esters of fatty acids containing 6 to 22 carbon atoms.

34. (Currently amended) The method of claim 33 wherein the lipophilic co-emulsifier ~~consists essentially of at least one member~~ is selected from the group consisting of glycerol monooleate and sorbitan monolaurate.

35. (Cancelled)

36. (Currently amended) The method of claim 26 wherein said agrochemical ~~comprises at least one member~~ is selected from the group consisting of pesticides, herbicides, algicides, fungicides, bactericides, viricides, insecticides,

aphicides, miticides, nematocides, molluscicides, plant growth regulators, fertilizers, nutrients, gametocides, defoliants, desiccants, pest repellants, synergists, herbicide safeners, salt additives, preservatives, and ~~mixtures~~ combinations thereof.

37. (Currently amended) The method of claim 26 wherein said agrochemical ~~comprises~~ is a glyphosate herbicide.

38. (Cancelled)

39. (Currently amended) The method of claim 26, wherein the oil phase ~~consists essentially of~~ is methyloleate, and the co-emulsifier ~~consists essentially of~~ is glycerol monooleate.

40. (Currently amended) The method of claim 26, wherein the hydrophilic emulsifier ~~consists essentially of~~ is an alkyl polyglycoside.

41. (Currently amended) The method of claim 37 wherein said glyphosate herbicide ~~comprises~~ is a glyphosate salt.

42. (New) A method for treating plants with an agrochemical comprising spraying the plants with the agrochemical in combination with an oil-in-water micro-emulsion composition consisting of:

- (a) from about 5% to about 50% of at least one oil phase component,
- (b) from about 2% to about 20% of at least one hydrophilic emulsifier,
- (c) from about 2% to about 15% of at least one lipophilic co-emulsifier,
- (d) from about 10% to about 90% water, and
- (e) at least one auxiliary selected from the group consisting of clarifying agents, wetting agents, antifreeze agents, antifoam agents, dyes, preservatives, thickening agents, nonionic emulsifiers, cationic emulsifiers,

water-soluble alcohols containing from 1 to about 6 carbon atoms,
inorganic salts, inorganic acids, organic acids and combinations thereof;
wherein the ratio by weight of hydrophilic emulsifier to the combined weight of
hydrophilic emulsifier and lipophilic co-emulsifier is from about 0.60 to about
0.80, and wherein said agrochemical is a water-soluble or substantially water-
soluble agrochemical,
whereby said micro-emulsion composition increases the field efficacy of said
agrochemical over a similar method without said micro-emulsion composition.

43. (New) The method of claim 42 wherein auxiliary component (e) is selected
from the group consisting of citric acid, propylene glycol and mixtures thereof.